



Solutions

SETUP PHOTOS EXHIBIT

Report Number : R15566021-EP1

Applicant : Microsoft Corporation
1 Microsoft Way
Redmond, WA 98052-8300, USA

MODEL : HWB-Q94

FCC ID : C3K00002102

IC : 3048A-00002102

EUT Description : Radio Module

Test Standard(s) : FCC 47 CFR Part 15 Subpart C:2025
FCC 47 CFR Part 15 Subpart E:2025
ISED RSS-247 Issue 3: 2023
ISED RSS-248 Issue 2:2022
ISED RSS-GEN Issue 5 +A1+A2:2021

Date Of Issue:

2025-04-11

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EXHIBIT REVISION HISTORY

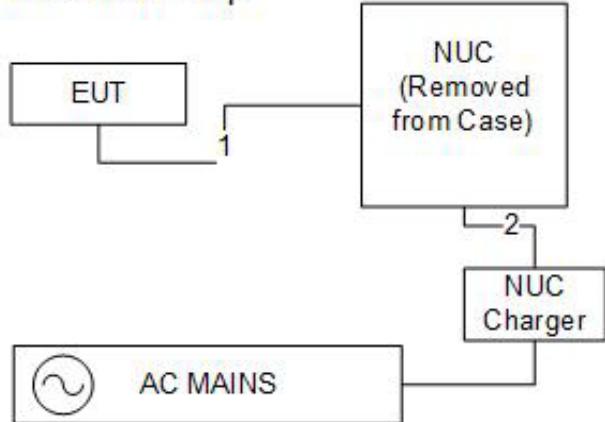
Rev.	Issue Date	Revisions	Revised By
V1	2025-04-11	Initial Issue	B. Kiewra

TABLE OF CONTENTS

EXHIBIT REVISION HISTORY	2
TABLE OF CONTENTS	3
1. SETUP DIAGRAM.....	4
2. SETUP PHOTOS.....	5
END OF EXHIBIT	12

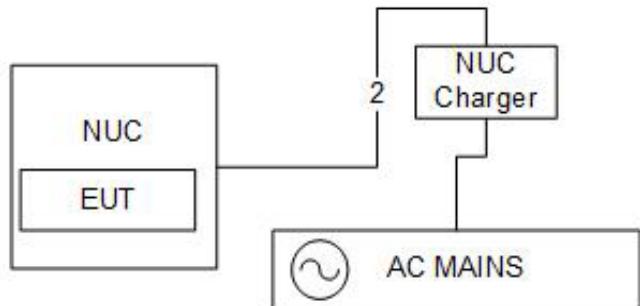
1. SETUP DIAGRAM

Radiated Setup



Note: For radiated testing, the EUT is outside the NUC, using ribbon extension cable.

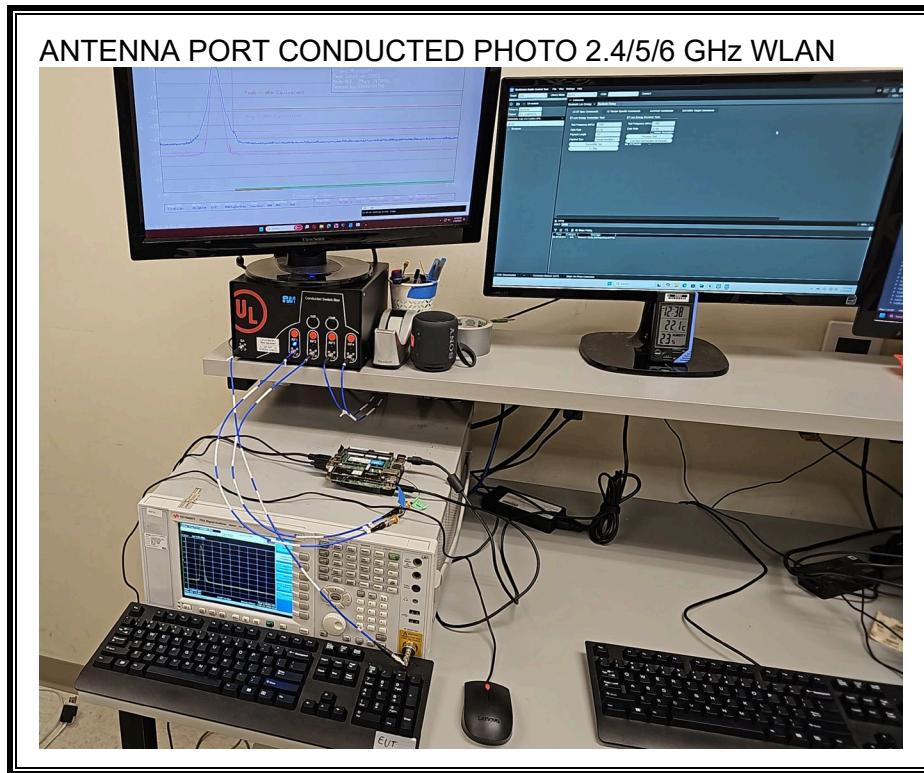
Conducted Setup



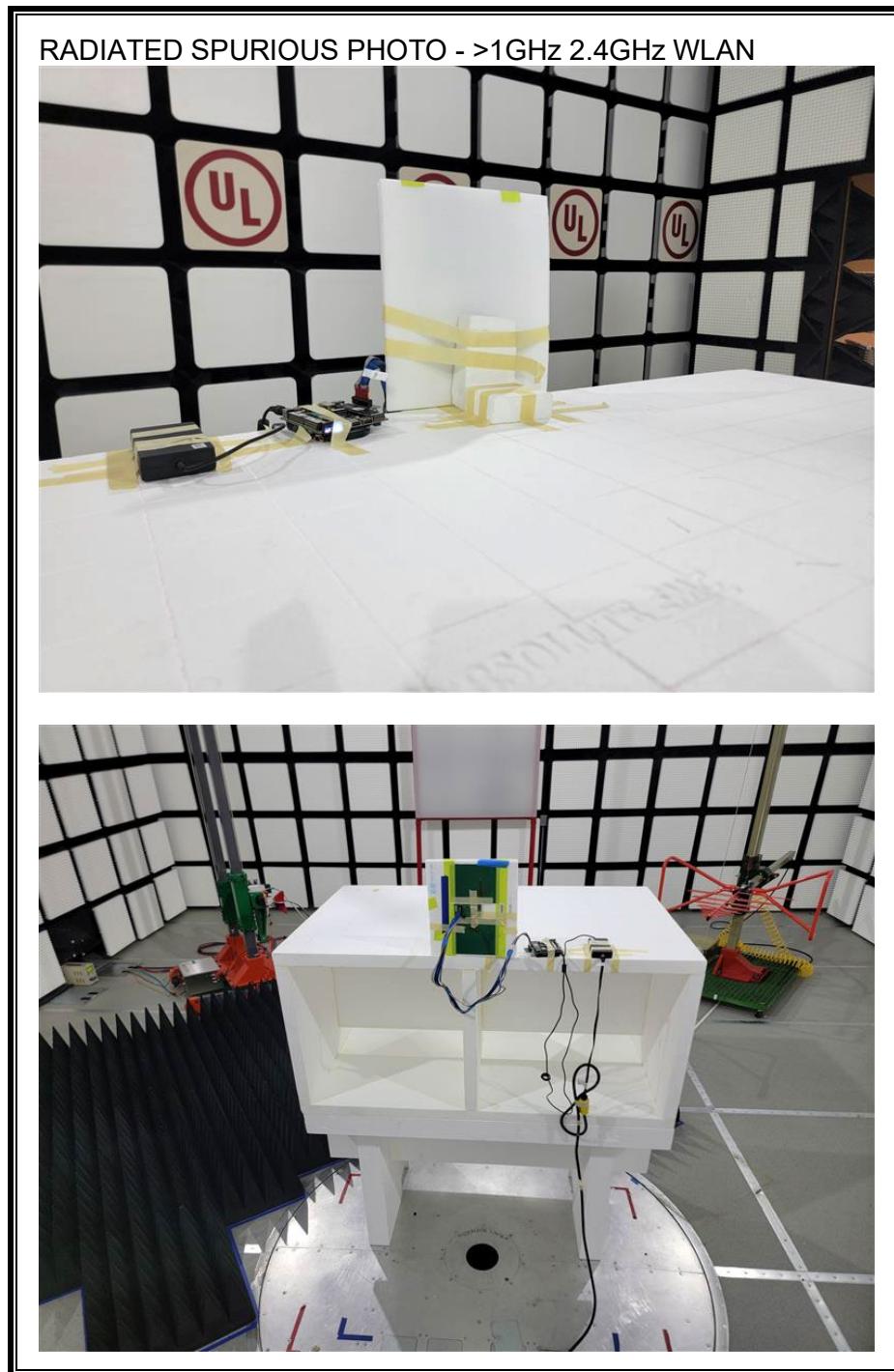
Note: For conducted testing, the EUT is inside the NUC

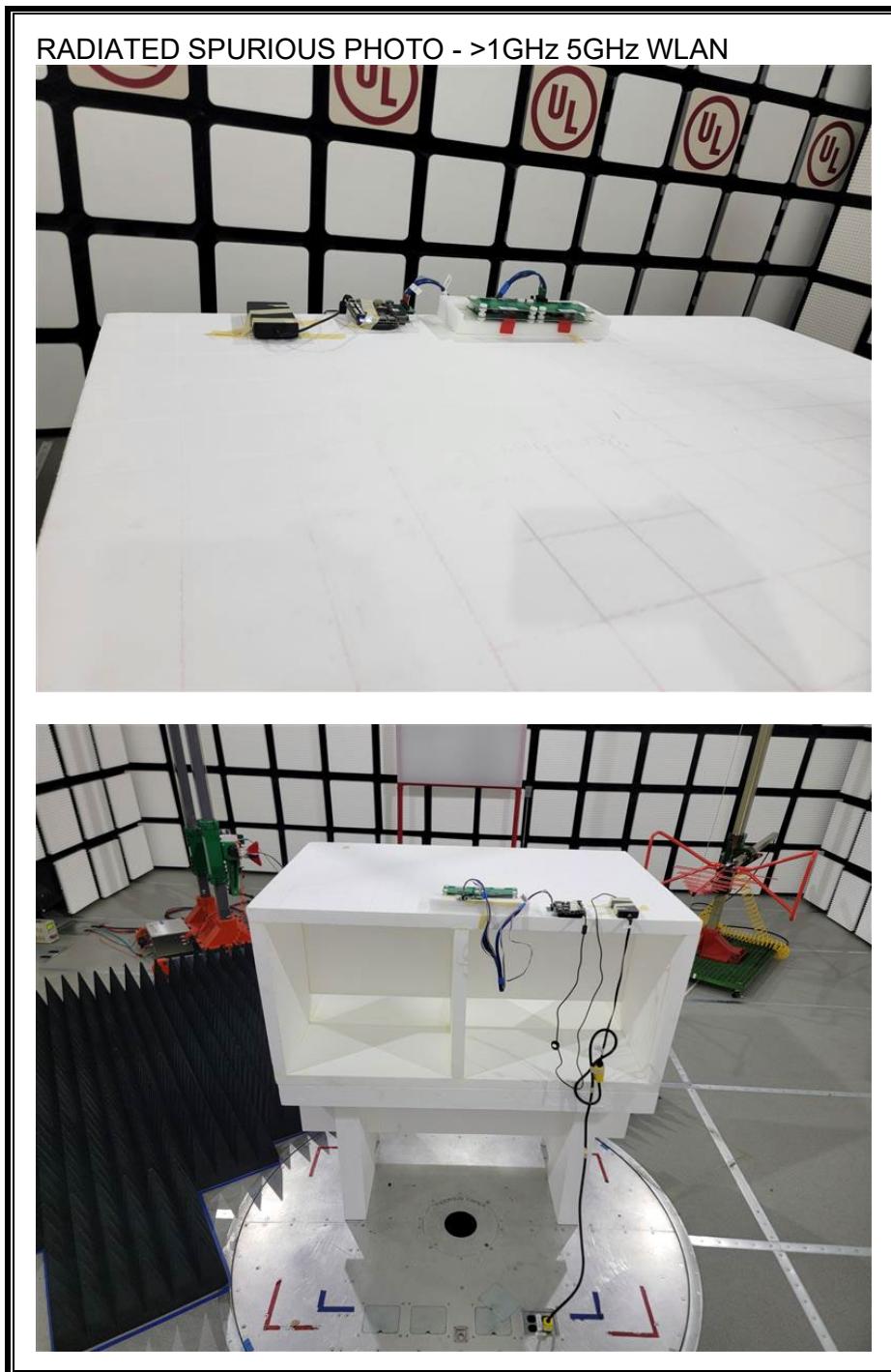
2. SETUP PHOTOS

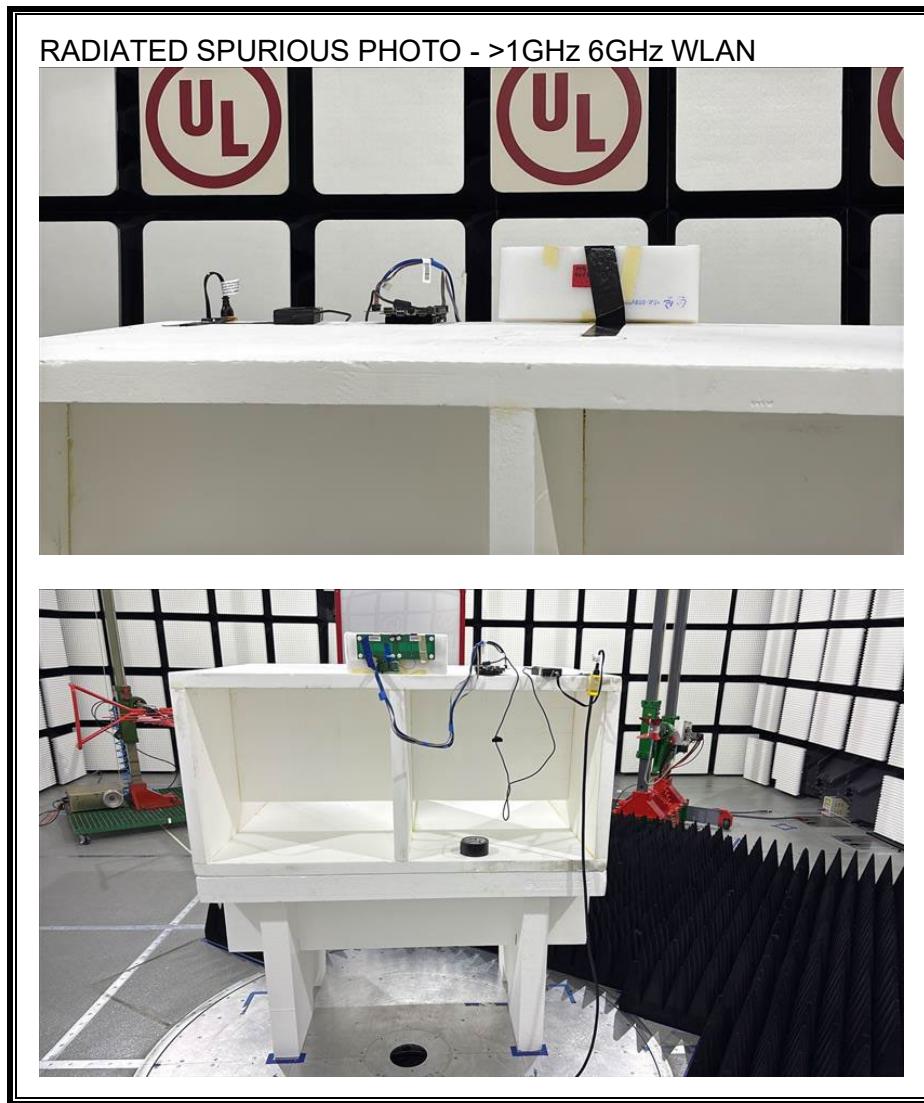
RF CONDUCTED MEASUREMENT AT ANTENNA PORT



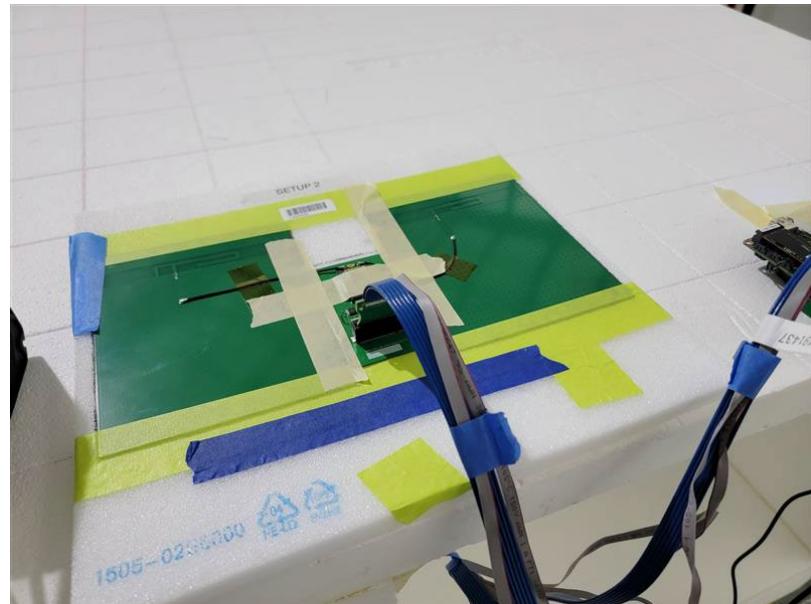
RADIATED SPURIOUS EMISSIONS







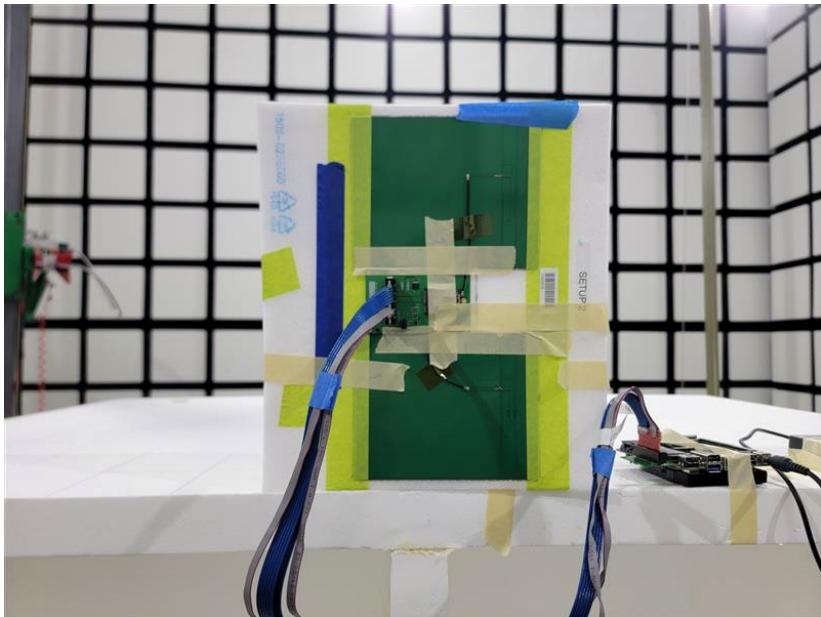
X-Axis 2.4 GHz WLAN



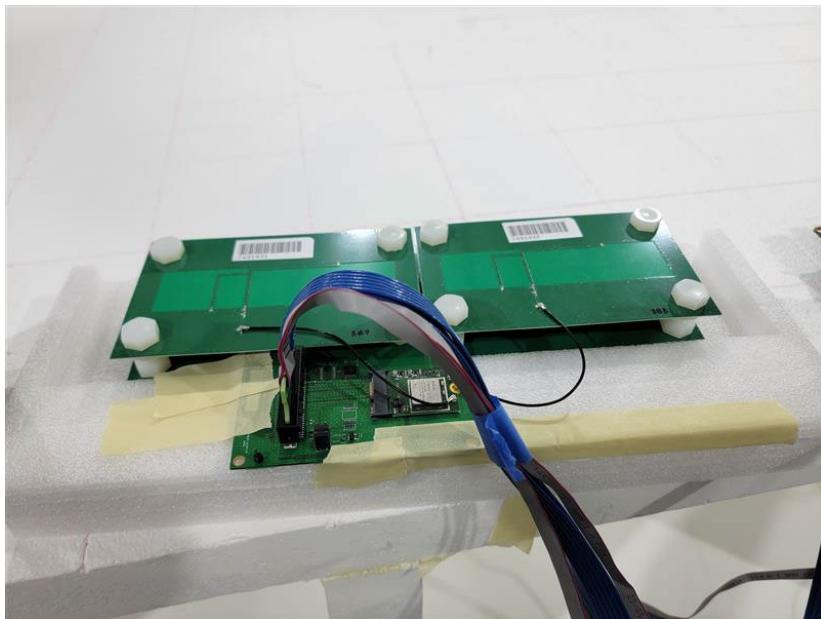
Y-Axis 2.4 GHz WLAN



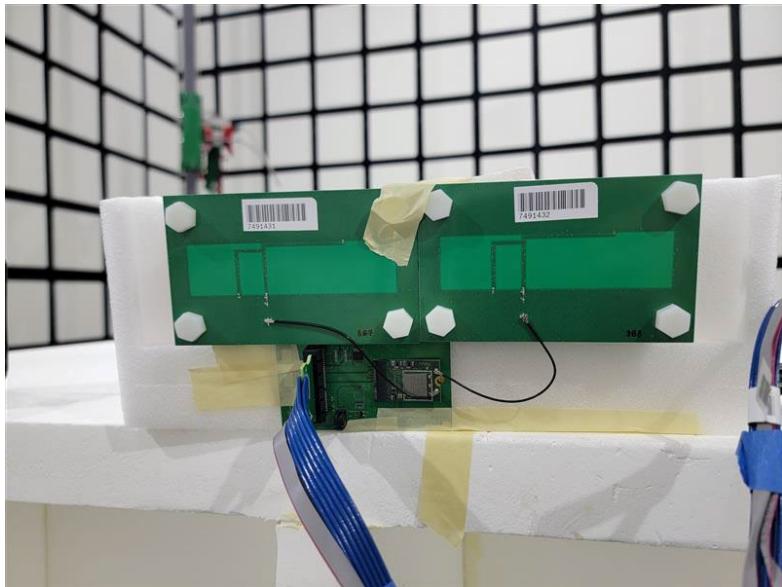
Z-Axis 2.4 GHz WLAN



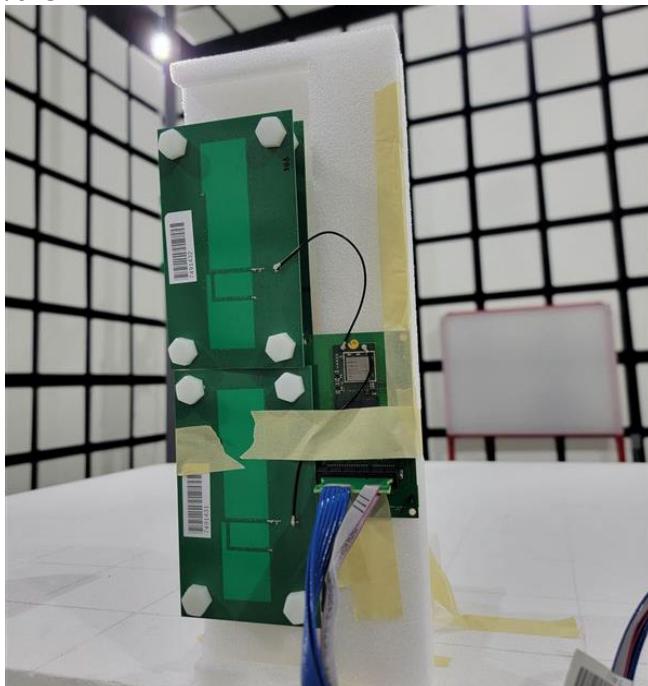
X-Axis 5/6 GHz WLAN



Y-Axis 5/6 GHz WLAN

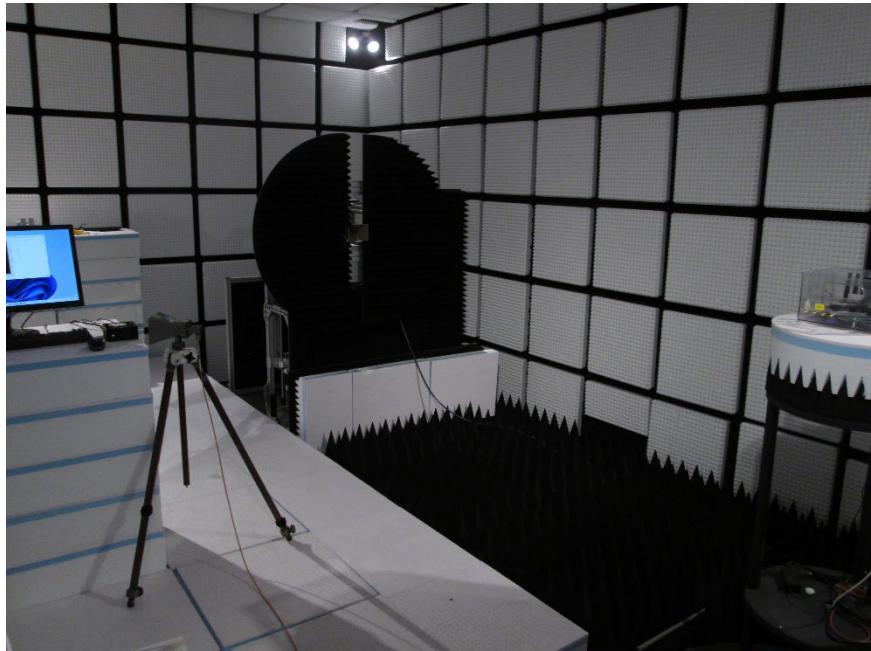


Z-Axis 5/6 GHz WLAN



DYNAMIC FREQUENCY SELECTION MEASUREMENT SETUP

DFS FRONT PHOTO



DFS BACK PHOTO



END OF EXHIBIT